

18. Thrustout Overline Prompt

Diagram of the 18-pin connector for the 68000 microprocessor. The connector is a 18-pin D-sub connector. Pin 1 is CT, Pin 2 is DCS, Pin 3 is R, Pin 4 is PRI, Pin 5 is VOX, Pin 6 is N, Pin 7 is S, Pin 8 is BUSY, Pin 9 is ground. Pins 10 through 18 are for the receiving signal meter. The diagram shows the internal wiring of the connector.

Antenna
The KG-805F includes an antenna that is permanently attached and is non-removable. Any attempt to remove or modify the antenna will violate FCC rules, damage the radio and void your warranty.

Menu Options

VOX Function (VOX) – MENU 5
Voice Operated Transmit (VOX) automatically activates transmission when the radio detects a voice or other noise. It allows for hands-free operation when transmitting without physically pushing the Push-To-Talk (PTT) switch to do so.

Power On Message (PONMSG) – MENU 9
The KG-805 displays an initial message on the screen for several seconds when powered on. You can choose from three message options. OFF flashes the full screen display, BATT-V displays the battery voltage, and MSG displays the message "WELCOM". The default is OFF.

(menu item 13). Press **MENU** to enter, and press the **UP/DOWN** buttons to select the desired CTCSS tone. Press **MENU** to confirm your choice, then press **EXIT** to return to standby mode.

To choose the scan mode, press **MENU** and the **UP/DOWN** buttons and navigate to **SC-REV** (menu item 16). Press **MENU** to enter, and press the **UP/DOWN** buttons to select **TO**, **CO**, or **SE**. Press **MENU** to confirm your choice, then press

color you choose. The choices are blue (BLUE), purple (PURPLE) or orange (ORANGE). You can also turn the backlight off when receiving a call.

To edit a channel name, press MENU and the UP/DOWN buttons and navigate to CHNAME (menu item 23). Press MENU to enter, press EXIT to browse the channels, and press the UP/DOWN buttons to choose the channel to edit. Press the UP button to search and select the desired letter or numeral you want to change, then press the DOWN button to move to the next character place and use the UP/DOWN button to search and select the desired letter or numeral. Repeat the process until the sixth character is edited. Press MENU to confirm your choice, then press EXIT to return to standby mode.

POS	CODE	POS	CODE	POS	CODE
001	000000	36	023590	71	046010
2	000008	37	023600	72	046020
3	000016	38	023610	73	046030
4	000024	39	023620	74	046040
5	000032	40	023630	75	046050
6	000040	41	023640	76	046060
7	000048	42	023650	77	046070
8	000056	43	023660	78	046080
9	000064	44	023670	79	046090
10	000072	45	023680	80	046100
11	000080	46	023690	81	046110
12	000088	47	023700	82	046120
13	000096	48	023710	83	046130
14	000104	49	023720	84	046140
15	000112	50	023730	85	046150
16	000120	51	023740	86	046160
17	000128	52	023750	87	046170
18	000136	53	023760	88	046180
19	000144	54	023770	89	046190
20	000152	55	023780	90	046200
21	000160	56	023790	91	046210
22	000168	57	023800	92	046220
23	000176	58	023810	93	046230
24	000184	59	023820	94	046240
25	000192	60	023830	95	046250
26	000200	61	023840	96	046260
27	000208	62	023850	97	046270
28	000216	63	023860	98	046280
29	000224	64	023870	99	046290
30	000232	65	023880	100	046300
31	000240	66	023890	101	046310
32	000248	67	023900	102	046320
33	000256	68	023910	103	046330
34	000264	69	023920	104	046340
35	000272	70	023930	105	046350

FCC Warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

SAR tests are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. Before a new model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests on each product are performed in positions and locations as required by the FCC.

For body worn operation, this device has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal.

To maintain compliance with the FCC's RF exposure guidelines, hold the transmitter at least 2.5cm from your face and speak in a normal voice, with the antenna pointed up and away from the face.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to comply with the FCC RF exposure requirements, the antenna installation must comply with following:

Users must be fully aware of the hazards of the exposure and able to exercise control over their RF exposure to qualify for the higher exposure limits.

Your wireless hand-held portable transceiver contains a low power transmitter. This product sends out radio frequency (RF) signals when the Push-to-Talk (PTT) button is pressed.

The device is authorized to operate at a duty factor not to exceed 50%.